

REQUEST FOR COUNCIL ACTION CITY OF SAN DIEGO	CERTIFICATE NUMBER (FOR COMPTROLLER'S USE ONLY) 3000004652
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TO: CITY COUNCIL	FROM (ORIGINATING DEPARTMENT): Public Works/Engineering-AEP	DATE: 10/31/2011
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SUBJECT: Awarding Agreement with Infrastructure Engineering Corporation for the Design of Upas Street Pipeline Replacement Project

PRIMARY CONTACT (NAME, PHONE): Darren Greenhalgh, (619) 533-6600, MS908A	SECONDARY CONTACT (NAME, PHONE): Iraj Asgharzadeh, (619) 533-5105, MS908A
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COMPLETE FOR ACCOUNTING PURPOSES

FUND	700010				
DEPT / FUNCTIONAL AREA	OTHR-00000000-WU				
ORG / COST CENTER	2013131115				
OBJECT / GENERAL LEDGER ACCT	512034				
JOB / WBS OR INTERNAL ORDER	S-11022.02.02				
C.I.P./CAPITAL PROJECT No.	S-11022				
AMOUNT	\$810,492.00	0.00	0.00	0.00	0.00

FUND					
DEPT / FUNCTIONAL AREA					
ORG / COST CENTER					
OBJECT / GENERAL LEDGER ACCT					
JOB / WBS OR INTERNAL ORDER					
C.I.P./CAPITAL PROJECT No.					
AMOUNT	0.00	0.00	0.00	0.00	0.00

COST SUMMARY (IF APPLICABLE):
 Consultant Phase 1 (FY12): \$810,492.00
 Consultant Phase 2 (FY13): \$716,313.00
 Less Prev. Auth: \$0.00
 This Request (Total): \$1,526,805.00

ROUTING AND APPROVALS

CONTRIBUTORS/REVIEWERS:	APPROVING AUTHORITY	APPROVAL SIGNATURE	DATE SIGNED
Environmental Analysis	Equal Opportunity Contracting	ORIG DEPT.	Nagelvoort, James 11/15/2011
Financial Management		CFO	
Liaison Office		DEPUTY CHIEF	
Water Department		COO	Goldstone, Jay 12/7/2011
Comptroller		CITY ATTORNEY	DeLara, Pete 12/12/2011
		COUNCIL	

		PRESIDENTS OFFICE			
PREPARATION OF:	<input checked="" type="checkbox"/> RESOLUTIONS	<input type="checkbox"/> ORDINANCE(S)	<input type="checkbox"/> AGREEMENT(S)	<input type="checkbox"/> DEED(S)	
<p>1. Authorizing the Mayor, or his designee, to execute a phase funded contract to Infrastructure Engineering Corporation for the design of Upas Street Pipeline Replacement, in an amount not to exceed \$1,526,805.00,</p> <p>2. Authorizing the Chief Financial Officer to expend funds under the established contract funding phases in an amount not to exceed \$810,492.00 for Phase 1, and \$716,313.00 for Phase 2 from CIP S-11022, Upas Street Pipeline Replacement, Fund 700010, Water, contingent upon the City Comptroller furnishing one or more certificates certifying that the funds necessary for expenditure under the established contract funding phases are, or will be, on deposit with the City Treasurer.</p>					
<p>STAFF RECOMMENDATIONS: Adopt the Resolution.</p>					
SPECIAL CONDITIONS (REFER TO A.R. 3.20 FOR INFORMATION ON COMPLETING THIS SECTION)					
COUNCIL DISTRICT(S):	2,3 (Kevin Faulconer, Todd Gloria)				
COMMUNITY AREA(S):	Greater North Park, Uptown, Midway-Pacific Highway				
ENVIRONMENTAL IMPACT:	This action supports an activity that is considered a Project as defined in CEQA Section 15378 and is statutorily exempt from CEQA pursuant TO STATE CEQA GUIDELINES, SECTION 15262 (planning and feasibility studies). The project covered under this agreement, once designed will require review by the Development Services Department and preparation of environmental documents in accordance with the State CEQA Guidelines.				
CITY CLERK INSTRUCTIONS:	Upon Council approval, please forward two (2) copies of the 1472 and Resolution(s) to Debra Mendoza, at the Project Implementation & Technical Services Division, MS 908A, and one (1) copy of the 1472 and Resolution to Norman Reyes, at Comptrollers, MS6A.				

COUNCIL ACTION
EXECUTIVE SUMMARY SHEET
CITY OF SAN DIEGO

DATE: 10/31/2011

ORIGINATING DEPARTMENT: Public Works/Engineering-AEP

SUBJECT: Awarding Agreement with Infrastructure Engineering Corporation for the Design of Upas Street Pipeline Replacement Project

COUNCIL DISTRICT(S): 2,3 (Kevin Faulconer, Todd Gloria)

CONTACT/PHONE NUMBER: Darren Greenhalgh/(619) 533-6600, MS908A

DESCRIPTIVE SUMMARY OF ITEM:

Council authorization to award a contract for the design of Upas Street Pipeline Replacement Project to Infrastructure Engineering Corporation which will replace approximately 28,500 ft. (5.4 miles) of old cast iron mains in Greater North Park, Uptown, Midway-Pacific Highway area.

STAFF RECOMMENDATION:

Adopt the Resolution.

EXECUTIVE SUMMARY OF ITEM BACKGROUND:

The Upas Street Pipeline Replacement Project (Upas Project) is a part of the City of San Diego Public Utilities Department Capital Improvement Program (CIP) to replace all cast iron (CI) pipelines in accordance with the California Department of Public Health's compliance order 04-14-96CO-022. The condition of the Upas Pipeline is known to be badly deteriorated with a recent history of leakages and pipe breaks. The purpose of the Upas Project is to update the transmission and distribution system to better suit current and future water needs by replacement of existing CI mains, rehabilitation of two pressure reducing stations, and installation of one new pressure reducing station to improve water supply reliability during emergencies. The total length of the project is 28,500 feet (5.4 miles), of which 22,184 feet are cast iron replacement.

On January 13, 2011, Architectural Engineering and Parks Division advertised a Request for Proposal through the Purchasing and Contracting Department in the following publications for Civil Engineering for the design of Upas Street Pipeline Replacement Project (H115374); 1) San Diego Daily Transcript, 2) Two City Web Pages (Bids & Contracts and City Bulletin of Public Notices), 3) Three (3) outreach newspapers, 4) Integrated Marketing Systems.

Thirteen proposals were submitted and the members of the Interview Panel reviewed the proposals and shortlisted the firms to five. The five shortlisted firms were interviewed on May 23, 2011 in conformance with Council Policy 300-07 and Administrative Regulation 25.60. Based on the Interview Panel's ranking and recommendation, the Appointing Authority selected Infrastructure Engineering Corporation to provide design professional services.

FISCAL CONSIDERATIONS:

The total estimated consultant design cost of this project is \$1,526,805.00 of which \$165,314.00 is for additional services (total project costs are estimated to be \$20,196,326.00). Enterprise funding of \$1,526,805.00 is available in S-11022, Upas Street Pipeline Replacement, Fund 700010, Water, for this purpose. This project is scheduled to be phase funded over FY2012 (Phase 1) and FY2013 (Phase 2). The project cost may be reimbursed approximately 80% with

current or future debt financing. Contingent upon the availability of funds, the City Comptroller will issue a Comptroller Certificate for each phase of the project. No future funding is anticipated on the agreement.

Phase 1 work will include the preparation of design plans, specifications and estimates through 60% design submittal. This includes project management and administration, data collection and utility research, preliminary engineering, geotechnical investigations, environmental documentation, community outreach and 60% design plans. Phase 2 work includes the completion of the design plans, specifications and estimates through to final design documents submittal. As well as, potholing and supplemental surveying, assisting City staff with contract advertising and award, addendum preparation, and providing engineering services during construction.

EQUAL OPPORTUNITY CONTRACTING INFORMATION (IF APPLICABLE):

Funding Agency: City of San Diego

Goals: SLBE/ELBE participation of 20%.

SLBE/ELBE Participation: 35%

Other: This agreement is subject to the City's Equal Opportunity Contracting (San Diego Ordinance No. 18173, Sections 22.2701 through 22.2708 and Non-discrimination in Contracting Ordinance (San Diego Municipal Code Sections 22.3501 through 22.3517).

Workforce Report Submitted: Staff will monitor plan and adherence to Non-Discrimination Ordinance.

PREVIOUS COUNCIL and/or COMMITTEE ACTION (describe any changes made to the item from what was presented at committee):

N/A

COMMUNITY PARTICIPATION AND PUBLIC OUTREACH EFFORTS:

During the Design phase, City staff will assist the Design team with the planned presentations to the communities of Greater North Park, Uptown, and Midway-Pacific Highway. In addition, residents and businesses will be notified at least one month before construction begins by the City's Public Works Department - Engineering and Capital Projects and again, ten days before construction begins by the Contractor through hand distribution notices.

KEY STAKEHOLDERS AND PROJECTED IMPACTS:

The key stakeholders are identified as the public and the City of San Diego. Residents in this area will encounter minor inconvenience during construction. A community outreach program will be implemented during design and construction. After completion, residents will experience improved reliability of the water distribution system.

Nagelvoort, James

Originating Department

Goldstone, Jay

Deputy Chief/Chief Operating Officer

The City of San Diego
COMPTROLLER'S CERTIFICATE

CERTIFICATE OF UNALLOTTED BALANCE

ORIGINATING CC 3000004652
 DEPT. NO. 2013

I HEREBY CERTIFY that the money required for the allotment of funds for the purpose set forth in the foregoing resolution is available in the Treasury, or is anticipated to come into the Treasury, and is otherwise unallotted.

Amount: _____

Purpose: _____

Date: _____ By: _____

COMPTROLLER'S DEPARTMENT

ACCOUNTING DATA									
Doc. Item	Fund	Funded Program	Internal Order	Functional Area	G/L Account	Business Area	Cost Center	WBS	Original Amount
TOTAL AMOUNT									

FUND OVERRIDE

CERTIFICATION OF UNENCUMBERED BALANCE

I HEREBY CERTIFY that the indebtedness and obligation to be incurred by the contract or agreement authorized by the hereto attached resolution, can be incurred without the violation of any of the provisions of the Charter of the City of San Diego; and I do hereby further certify, in conformity with the requirements of the Charter of the City of San Diego, that sufficient moneys have been appropriated for the purpose of said contract, that sufficient moneys to meet the obligations of said contract are actually in the Treasury, or are anticipated to come into the Treasury, to the credit of the appropriation from which the same are to be drawn, and that the said money now actually in the Treasury, together with the moneys anticipated to come into the Treasury, to the credit of said appropriation, are otherwise unencumbered.

Not to Exceed: \$810,492.00

Vendor: Infrastructure Engineering Corporation

Purpose: Authorizing the expenditure of funds in an amount not to exceed \$810,492.00 for the purpose of executing contract funding phases to Infrastructure Engineering Corporation for the design of Upas Street Pipeline Replacement project.

Date: December 1, 2011 By: Van Nguyen

COMPTROLLER'S DEPARTMENT

ACCOUNTING DATA									
Doc. Item	Fund	Funded Program	Internal Order	Functional Area	G/L Account	Business Area	Cost Center	WBS	Original Amount
001	700010	S11022		OTHR-00000000-WU	512034	2013		S-11022.02.02	\$810,492.00
TOTAL AMOUNT									\$810,492.00

FUND OVERRIDE

CC 3000004652

PROJECT WATER COST ESTIMATE

Upas Street Pipeline Replacement Project
 (Project Title)

Prepared by: Alice Altes
 Date: 3-Nov-11
 WBS: S-11022

ACTIVITY	% OF E	CIP NO. OR OTHER SOURCE OF FUNDS				TOTALS	% OF E
		S-11022	S-11022	S-11022	S-11022		
		Previous	FY12 Phase	FY13 Phase	TOTALS		
A. Planning/Design/Administration							
512114 Preliminary Engineering	0.0%				0.00		
512034 Outside Engineering - Tasks	100.0%		810,492.00	716,313.00	1,526,805.00		
512114 Construction Engineering	0.0%				0.00		
512034 Engineering Design	0.0%				0.00		
512026 Construction Management	0.0%				0.00		
Total Planning/Design/Administration			810,492.00	716,313.00	1,526,805.00	1,526,805.00	100.00%
B. Construction							
512025 Prime Construction Contract	0.0%				0.00		
512114 City Forces Work	0.0%				0.00		
Total Construction			0.00		0.00	0.00	0.00%
C. Equipment and Furnishings							
511086 Pipe Fittings	0.0%				0.00		
512236 Construction Related	0.0%				0.00		
Total Equipment and Furnishings					0.00	0.00	0.00%
D. Contingencies							
512133 Contingencies	0.0%				0.00		
Total Contingencies			0.00		0.00	0.00	0.00%
SUBTOTAL					1,526,805.00	1,526,805.00	100.00%
E. Equipment & Furnishings							
512236 Equipment & Furnishings					0.00	0.00	
F. Other Funding							
512117 Other Non Personal			0.00	0.00	0.00	0.00	
TOTAL PROJECT		0.00	0.00	0.00	1,526,805.00	1,526,805.00	

COST CENTER	2013131115
FUND	700010
WBS	S-11022
THIS REQUEST:	\$1,526,805.00

Prev. Auth. Res. # _____
 Prev. Auth. Res. # _____

Total Previous Authorized _____ 0.00

EXCESS AUTHORIZED _____

COMMENT:

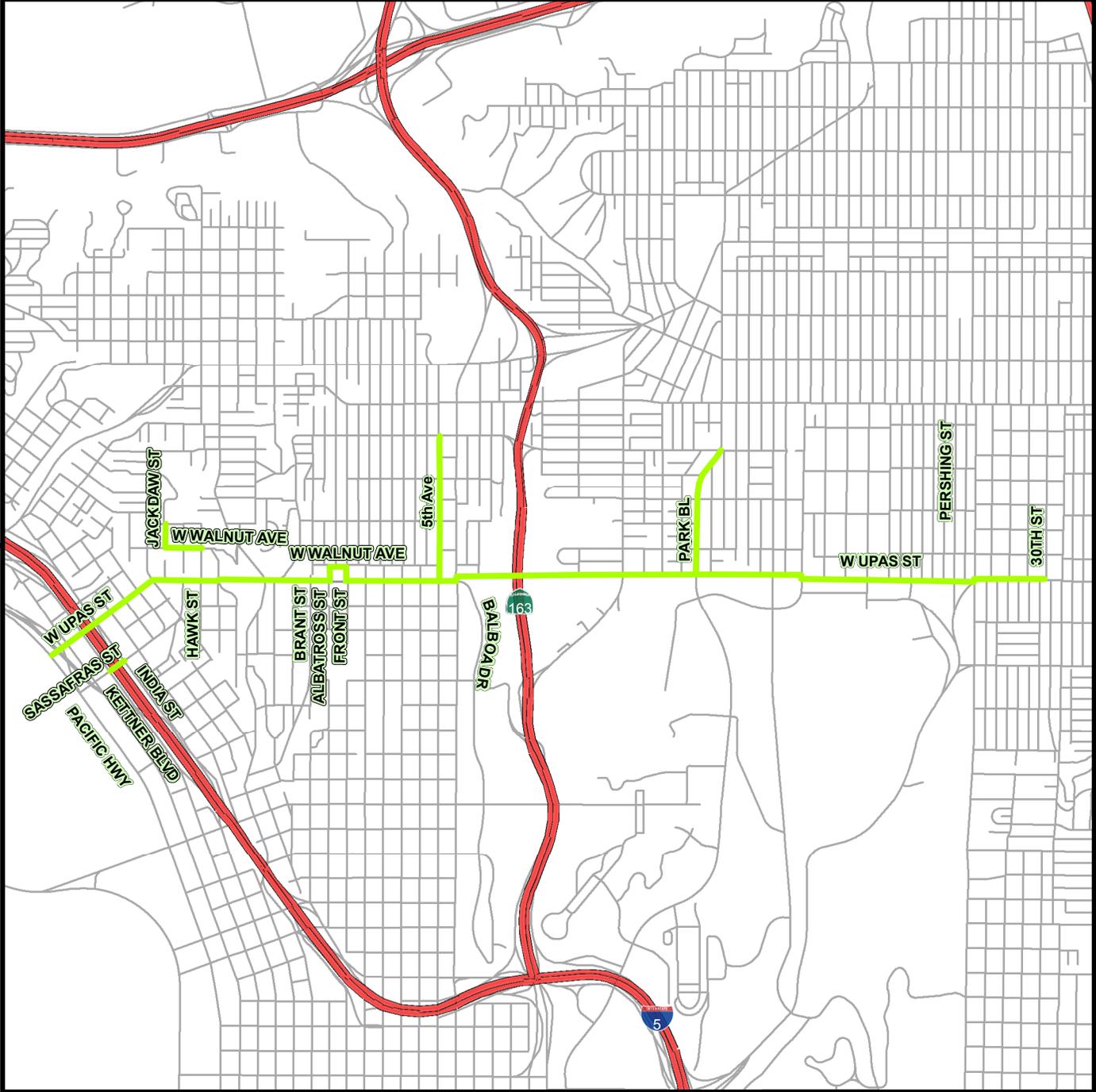
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UPAS STREET PIPELINE REPLACEMENT PROJECT

SENIOR ENGINEER
 IRAJ ASGHARZADEH
 (619) 533-5105

PROJECT MANAGER
 ALICE ALTES
 (619) 533-4105

PROJECT ENGINEER
 MICHELLE GARCIA-QUILICO
 (619) 533-6635



Legend

— S-11022 Pipeline



COMMUNITY NAME: GREATER NORTH PARK
 MIDWAY-PACIFIC HIGHWAY
 UPTOWN

COUNCIL DISTRICT: 2, 3

SAP ID: S-11022



Date: July 21, 2011